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SEP 25 2007

Confirmation No. 5345

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	FAN, Y.	Examiner:	Le, Dinh T.
Serial No.:	10/570,050	Group Art Unit:	2816
Filed:	February 27, 2006	Docket No.:	US030282US2
Title:	METHOD AND SYSTEM FOR PASSBAND RIPPLE CANCELLATION IN CASCADING FILTERS		

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence and the papers, as described hereinabove, are being transmitted via facsimile-Formal Entry, to the attention of the Examiner at Commissioner for Patents, MAIL STOP RCE P.O. Box 1450, Alexandria, VA 22313-1450, on September 25, 2007.

Facsimile No.: 571 273-8300

By:

*Kelly Davis*  
Kelly Davis

MAIL STOP RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Customer No.  
**65913**

1. This is a request for Continued Examination (RCE) under 37 C.F.R. § 1.114 of the above-identified application.
2. Attached please find:
  - a. ☒ An Amendment with Request for Continued Examination, submitted herewith to advance the above-referenced patent application under a final rejection dated 6/26/2007.
3. Fees:
  - a. ☒ Please charge Deposit Account Number 50-0996 (NXPS.276PA) the below RCE filing fee, with authorization to charge/credit said deposit account any additional required claims fees/overages or extension of time to complete this

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Reply under 37 C.F.R. 1.116  
Expedited Procedure  
Technology Center 2816

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By: Kelly Davis

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FINAL OFFICE ACTION RESPONSE AND AMENDMENT

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Customer No.  
**65913**

Dear Sir:

In response to the final Office Action dated June 26, 2007, please reconsider the application in view of the following amendments and remarks.

A complete listing of the claims, to include any amendments presented therein, begins on page 2 of this paper.

Remarks/Arguments follow on page 5.

Authorization is provided to charge/credit Deposit Account 50-0996  
(NXPS.276PA) any requisite fees/overages to enter this paper.

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